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	= " "		Application Number	10/621	,897	
TRAN	ISMITTAL		Filing Date	Jul 17,	2003	
F	ORM		First Named Inventor	Jacobs	on, Joseph M.	
(to be used for all con	espondence after initial i	iling)	Art Unit	1711		
			Examiner Name			
Total Number of Pages	in This Submission	282	Attorney Docket Number	056754	1/0119588	
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Ğ	SIGN	ATURE	OF APPLICANT, ATTORN	IEY, OR	RAGENT	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jacobson et al.	
Serial No.: 10/621,897	
	Group Art Unit:
Filed: 7/17/2003	1711
	Examiner:
Title: Templated Monolayer Polymerization and Replication	
Attorney Docket No.: 056754/0119588	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

<u>X</u>	under 37 CFR 1.97(b), or
	(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
	under 37 CFR 1.97(c) together with either a: Statement under 37 CFR 1.97(e), or a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
	under 37 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e), and a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

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Date of Deposit: 5/20/2004

Typed Name: Norma E. Henderson

Date: May 20, 2004

Telephone No.: 603-225-4334

Attorney/Agent for Applicant(s)

Reg. No. 39,219

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Subsi	titute for form 1449A/PTO			Application Number	10/621,897
INII	FORMATION DISC	100	LIDE	Filing Date	7/17/2003
				First Named Inventor	Jacobson, Joseph M.
ST	ATEMENT BY AP	PLIC	ANT	Art Unit	1711
	(use as many sheets as nece	ssary)		Examiner Name	
Sheet	1	of	5	Attorney Docket Number	056754/0119588

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	P1	US-5,310,869	05-10-1994	Lewis, et al	
	P2	US-5,360,8895	11-01-1994	Hainfeld et al	
	P3	US-5,521,289	05-28-1996	Hainfeld et al	
	P4	US-6,121,425	09-19-2000	Hainfeld et al	
	P5	US-6,294,401	09-25-2001	Jacobson et al	
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				Application Number	10/621,897
INFO	DRMATION DISC	CLOS	URF	Filing Date	7/17/2003
				First Named Inventor	Jacobson, Joseph M.
SIA	TEMENT BY AF	PLIC	ANI	Art Unit	1711
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Sheet	2	of	5	Attorney Docket Number	056754/0119588

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	L1	AHMED, F.R. et al., "Bis(Diacetylene)s I:Langmuir-Blodgett Films," Thin Solid Films, 1990, 141-153, Vol 187.	
	L2	ALAMI, Mouâd et al., "A Convenient Route to Unsymmetrical Conjugated Diynes," <i>Tetrahedron Letters</i> , 1996, 2763-2766, Vol. 37:16.	
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Examiner	Date
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				Application Number	10/621,897
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				First Named Inventor	Jacobson, Joseph M.
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	L12	LEE, Seok-Won et al., "Molecular Adsorption of n-Alkyl Amines, Carboxylic Acids, and Amides onto Well-Defined, Polar Organic Surfaces," Israel Journal of Chemistry, 2000, 99-106, Vol. 40.	
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Oubstrate	10. 10.11. 1 TODA			Application Number	10/621,897
INFORMATION DISCLOSURE			HRE	Filing Date	7/17/2003
				First Named Inventor	Jacobson, Joseph M.
SIA	STATEMENT BY APPLICANT			Art Unit	1711
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Sheet	4	of	5	Attomey Docket Number	056754/0119588

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	L23	MUSICK, Michael D. et al., "Metal Films Prepared by Stepwise Assembly. 2. Construction and Characterization of Colloidal Au and Ag Multilayers," <i>Chem. Mater.</i> , 2000, 2869-2881, Vol. 12:10.	
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Examiner	Date
Signature	Considered

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				First Named Inventor	Jacobson, Joseph M.
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Sheet	5	of	5	Attorney Docket Number	056754/0119588

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	L34	VIANA, A.S. et al., "Electrochemical, spectroscopic and SPM evidence for the controlled formation of self-assembled monolayers and organised multilayers of ferrocenyl alkyl thiols on Au(111)," Phys. Chem. Chem. Phys., 2001, 3411-3419, Vol. 3.	
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